

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

FOREIGN AGRICULTURE CIRCULAR

U.S. DEPARTMENT OF AGRICULTURE
Foreign Agricultural Service Washington D.C.

U.S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY



NOV 20 1968

CURRENT SERIAL RECORDS

LIVESTOCK AND MEAT
FLM 10-68
November 1968

U.S. EXPORTS OF LIVESTOCK AND MEAT PRODUCTS

TO MAJOR MARKETS AND THE WORLD, 1967

World

The export value of all U.S. shipments of livestock, meat, and meat products during 1967 totaled \$446 million, a decline of 7.6 percent from the 1966 total of \$482 million. However, the value of live animal exports--mainly breeding cattle and calves--increased almost 50 percent. Live animal exports were valued at \$21 million in 1967, \$7 million more than the 1966 figure. Red meat exports in 1967 were valued at \$47.7 million, the same as in 1966, while all other categories registered declines. The decline in the value of U.S. exports of livestock and meat products in 1967 reflected the increased domestic supplies in the major importing countries, particularly those in Western Europe.

The most important single category of U.S. exports of livestock and meat products in 1967 was tallow and greases, which accounted for 35.3 percent of total exports and were valued at \$157 million. Hides and skins, valued at \$127 million in 1967, were the second most important export and accounted for 28.5 percent of the total. Variety meats--third in importance and valued at \$57.1 million--represented 12.8 percent of the total. The remaining items in order of export value were red meats (10.7 percent), livestock (5.4 percent), lard (4.2 percent), mohair (1.6 percent), and casings (1.5 percent). With only minor differences, the commodity composition of U.S. exports of livestock and meat products remained unchanged from 1966.

Europe

Europe remained the largest market area for U.S. livestock and meat products in 1967, purchasing 34.7 percent of total U.S. exports. U.S. exports to Europe were valued at \$155 million, 22 percent below the previous year. Europe's share of the total was off sharply from the 41.1 percent in 1966.

Europe has traditionally been the major market for U.S. variety meats, mohair, and lard. In 1967 Europe purchased 87 percent of U.S. exports of variety meats and mohair and 71 percent of U.S. lard exports. Of the U.S. major export commodity--tallow and greases--Europe purchased 28 percent in 1967. However, Europe is not a major market for U.S. exports of red meats or livestock.

European Common Market (EEC). The goal of greater self-sufficiency in livestock and meat products in the EEC has affected U.S. exports to that market. In 1966 U.S. exports of livestock and meat products to the EEC totaled \$106 million or 21.9 percent of the total, and the EEC was the most important market. However, U.S. exports to the EEC in 1967 were \$83.7 million, 21 percent below 1966 and 27.3 percent below the 1964 high of \$115.2 million. Consequently, the EEC was the second largest market for U.S. exports of livestock products in 1967 since exports to Japan were \$83.8 million.

The EEC is the major market for U.S. animal byproducts. In 1967 the EEC purchased \$34.5 million of U.S. variety meat exports--livers, hearts, tongues, etc.--or 60 percent of the total. Exports of variety meats were down from \$35.1 million in 1966.

Tallow and greases are the second most important export to the EEC. Exports in 1967 were valued at \$26.8 million, down from \$35.6 million in 1966. This represents a continuation of the downward trend in exports of tallow and greases to the EEC that began in the early 1960's. Although the demand for tallow in livestock and poultry feeds has increased, it has been more than offset by the use of synthetic detergents. The demand for greases has also declined as most of the EEC countries are nearly self-sufficient in hog production.

Exports of hides and skins to the EEC were down substantially in 1967--\$17.8 million as compared to \$28.4 million in 1966. This was due to above-normal livestock slaughter in the EEC, accompanied by an increase in the use of synthetics.

The EEC accounts for 21 percent of U.S. exports of mohair, but U.S. exports of mohair to the EEC in 1967 were valued at \$1.5 million, only \$21,000 above 1966. The EEC accounted for only 3 percent of U.S. exports of red meats and lard and just over 1 percent of U.S. livestock exports in 1967.

Of the six members of the EEC, the Netherlands was the largest purchaser of U.S. exports of livestock and meat products in 1967, accounting for 30.7 percent of total U.S. exports to the EEC. However, the Netherlands' share has declined from a high of 42 percent in 1960. France, with 28.4 percent of the total, was the second largest market for U.S. exports to the EEC in 1967. France is rapidly becoming the major market in the EEC, for its share was only 4.9 percent in 1960. Germany's share has declined from a high of 31.2 percent in 1961 to 20.9 percent in 1967. Italy's share has also declined; its share was only 14.7 percent in 1967 compared to 21.7 in 1960. From 1960-65 Belgium and Luxembourg's combined share has remained at about 5 percent.

United Kingdom. U.S. exports of livestock and meat products to the United Kingdom in 1967 were valued at \$36.7 million, down from \$44.6 million in 1966. Consequently, the U.K. share of total U.S. exports declined from 9.2 to 8.4 percent.

The United Kingdom is the major market for U.S. lard exports, accounting for 67 percent of the total in 1967. Lard exports in 1967 were valued at \$12.5 million, up from \$11.6 million in 1966. As a result, the U.K. share was up from 59.4 percent in 1966. However, the increase in 1967 represented a deviation from the long-run trend. Because of increasing competition from other suppliers, the U.S. share of U.K. lard imports has declined from an average of 77 percent from 1961-65 to only 39 percent in 1967.

Variety meats were the second most important export to the United Kingdom in 1967. However, exports of \$12.1 million in 1967 were down from \$14.6 million in 1966. Whereas the U.K. share of total U.S. exports of variety meats was 24.9 percent in 1966, it fell to 21.2 percent in 1967. The United Kingdom is also the largest market for U.S. exports of mohair, accounting for 60.1 percent of the total in 1967. However, exports of \$4.3 million in 1967 were 20.8 percent below 1966 exports.

Hides and skins are the only other commercially important export of U.S. livestock and meat products to the United Kingdom. In 1967 the United Kingdom purchased \$3.3 million or 2.6 percent of U.S. exports of hides and skins, down from \$4.8 million in 1966. The United Kingdom also purchased 15.5 percent of U.S. casing exports in 1967. However, sales of casings to the United Kingdom were valued at only \$1.1 million in 1967 as compared to almost \$2.0 million in 1966.

Asia

Asia is the second largest market area for U.S. exports of livestock and meat products, purchasing substantial quantities of the two most important categories--tallow and greases and hides and skins. Asia purchased almost 50 percent of U.S. exports of tallow and greases in 1967, up from 40 percent in 1966. Also, Asia's share of U.S. hide and skin exports increased from 36 percent in 1966 to 38 percent in 1967. Total exports of livestock and meat products to Asia in 1967 were valued at \$134.8 million, up 3 percent from 1966. As a result, Asia's share increased from 27.2 percent in 1966 to 30.2 percent in 1967.

Japan. In 1967 Japan became the largest single market for U.S. exports of livestock and meat products with purchases valued at \$83.9 million. This represented 18.8 percent of total U.S. exports. U.S. exports to Japan exceed those to the six members of the EEC by \$137,000. In 1966, however, the EEC was the major market, purchasing \$105.6 million or 21.9 percent of U.S. exports of livestock and meat products as compared to exports of \$91.6 million (19 percent of the total) to Japan. Thus, U.S. exports to both Japan and the EEC declined in 1967, but because of the greater decline in export to the EEC, Japan emerged as the largest market.

Hides and skins were the most important U.S. export to Japan in 1967. Exports were valued at \$41.4 million, 32.6 percent of total U.S. exports of hides and skins. Exports were down from the \$47.5 million in 1966, when Japan's share of total U.S. hide and skin exports amounted to 30.7 percent.

In 1967 Japan purchased \$39.6 million worth of U.S. tallow and greases, 25 percent of the total. However, 1967 exports were 4.2 percent below the 1966 level of \$41.3 million.

Of the U.S. exports of livestock and meat products to Japan, hides and skins and tallow and greases account for 96.6 percent of the total. Nevertheless, market promotion programs have helped expand the sales of red meats and livestock to Japan. From 1966 to 1967 U.S. exports of red meats increased from \$378,000 to \$530,000 and livestock exports increased from only \$336,000 to \$939,000.

North America

U.S. exports of livestock and meat products to other North American countries totaled \$100 million in 1967, up 8 percent from 1966. North America's share of total U.S. exports of livestock and meat products increased from 19.2 percent in 1966 to 22.5 percent in 1967.

Red meats were the most important export to North America, and sales of \$37 million represented 78 percent of total U.S. red meat exports in 1967. Although hides and skins were the second most important export to North America, sales of \$23.8 million represented only 18.7 percent of the total. However, North America is the major market for U.S. livestock exports, purchasing 79 percent (\$18.9 million) of U.S. livestock exports in 1967. Also, 25.8 percent (\$4.8 million) of U.S. lard exports are shipped to other North American countries.

Canada. Purchasing 44.2 percent of the total, Canada is the major U.S. market for red meat exports. Spurred by the heavy Expo '67 tourist trade, red meat exports of \$21.1 million in 1967 were up 4.1 percent from 1966. Of total U.S. exports of livestock and meat products, Canada purchased 10.4 percent in 1967. Total exports in 1967 were valued at \$46.5 million. Thus, among individual countries, Canada is the second largest market for U.S. exports of livestock and meat products.

Hides and skins are the second most important U.S. export to Canada and were valued at \$10.3 million in 1967, down from \$15.6 million in 1966. Canada was also the largest single purchaser of U.S. exports of live animals in 1967, buying \$9 million worth, up from only \$3.5 million in 1966. As a result of this substantial increase, Canada's share of U.S. exports of live animals increased from 22.2 percent in 1966 to 37.7 percent in 1967.

Mexico. U.S. exports of livestock and meat products to Mexico in 1967 were valued at \$27 million, up 29 percent from 1966. Because of this substantial increase, Mexico's share of the total increased from only 4.3 to 6.1 percent.

Hide and skin exports of \$13.3 million were the United States' most important export to Mexico in 1967. This compares with exports of only \$8.5 million in 1966. As a result, Mexico's share of U.S. hide and skin exports increased from 5.5 percent in 1966 to 10.5 percent in 1967.

In 1967 Mexico was the second largest purchaser of U.S. exports of live animals, purchasing 33.7 percent (\$8 million) of the total. Although exports were up from \$6.4 million in 1966, Mexico's share in 1967 was down from 40.1 percent in 1966. Mexico and Canada are the major purchasers of U.S. exports of live animals. They purchased 62.3 percent of total U.S. exports of live animals in 1966 and 71.4 percent in 1967.

South America

Total U.S. exports of livestock and meat products to South America in 1967 were valued at \$15.2 million, down 14 percent from 1966. Consequently, South America's share of the total declined from 3.7 percent in 1966 to 3.4 percent in 1967.

Tallow and greases were the major U.S. export to South America in 1967. However, exports of tallow and greases were only \$8.6 million, down from \$10.3 million in 1966.

South America is one of the major markets for U.S. exports of live animals, purchasing 11.4 percent of the total in 1967. Exports of \$2.7 million in 1967 were up from \$2.6 million in 1966. However, since this increase was less than the increase in total U.S. livestock exports, South America's share was down from 16.4 percent in 1966.

OUTLOOK FOR 1968

World

The 7.6-percent decline in the value of total U.S. exports of livestock and meat products in 1967 was due to the increase in world livestock production, especially in the major importing countries. From 1966 to 1967 total world red meat production increased 3 percent; beef and veal production was up 2.2 percent and pork production was up 4.5 percent.

For 1968 these trends are expected to continue. Although world cattle numbers are up only 0.8 percent in 1968, world hog numbers are up 3 percent.

Again, however, most of the increases occurred in the importing countries. Total U.S. exports of livestock and meat products for January-August 1968 were 14 percent below the same period in 1967. This trend is expected to continue for the remainder of 1968.

Europe

Total U.S. exports of livestock and meat products to Europe in 1968 are expected to be below 1967. Although cattle numbers are only slightly above the 1967 level, hog numbers are up 4.4 percent. Improvements in exports to Europe can be expected only in a few special categories.

EEC. Exports to the EEC, especially of variety meats, will be down in 1968. From 1967 to 1968, cattle numbers increased only 0.6 percent. Although beef production is expected to be up only slightly, the trade policies of the EEC will further restrict U.S. variety meat exports to the EEC. Also, hog numbers are up 6.8 percent and the EEC demand for pork products will be reduced.

United Kingdom. U.S. exports to the United Kingdom will be adversely affected by the devaluation of the pound. However, the outbreak of foot-and-mouth disease in the United Kingdom restricted the growth in cattle numbers. Therefore, exports of variety meats should show some improvement. On the other hand, U.S. lard exports will be down because of increasing price competition, primarily with the EEC, and a declining demand for lard in the United Kingdom for use in margarines, shortenings, etc.

Asia

U.S. exports to Asia are also expected to be down in 1968. Cattle numbers are up by less than 1 percent in the Asian countries, but hog numbers are up 7 percent.

Japan. Exports to Japan in 1968 are expected to remain about the same as in 1967. Consequently, Japan will continue to be the largest single market for U.S. livestock and livestock product exports. A 7.8 percent increase in cattle numbers from 1967 to 1968 and the increased use of synthetic detergents will decrease the demand for U.S. tallow and greases. On the other hand, U.S. exports of pork products should increase since Japanese hog numbers are down 10 percent.

North America

Prospects for U.S. exports to other North American countries in 1968 are not favorable. In fact, high prices for cattle in the United States--above year-earlier levels--favor increased U.S. imports from other North American countries.

Canada. Although cattle numbers did not change appreciably from 1967 to 1968, beef and veal consumption in Canada is down in 1968 due to the termination of Expo '67. Also, hog numbers are up 4.7 percent in 1968.

Mexico. U.S. exports to Mexico are expected to decline in 1968. Cattle numbers are up 1.6 percent, and hog numbers are up 2.2 percent.

South America

U.S. exports of livestock and meat products to South America are also expected to decline in 1968. Cattle numbers are up only 1.5 percent, but most of these countries are trying to expand their own exports of livestock. However, as they expand live animal exports, domestic slaughter declines and the supply of hides, skins, and tallow is reduced. Therefore, U.S. exports of these products should improve.

However, hog numbers are up 1.8 percent, and most pork is consumed domestically. Therefore, demand for U.S. pork products is expected to be down sufficiently in 1968 to offset the increases in U.S. exports of hides, skins, and tallow.

Table 1.--Livestock, meat, and meat products: Value of U.S. exports to major markets and the world, with percentage share, 1967

Commodity	Europe			Asia			North America			South America			Other countries:			World total:	
	United Kingdom		Total	Japan		Total	Canada		Mexico	Total	America		total	countries:		total	
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Variety meats...	34,520	12,109	49,853	280	1,653	1,998	2,399	5,410	78	102	37,272	2,705	1,017	57,096	47,668		
Red meats...	1,455	568	2,958	530	3,716	21,093	737	4,806	369	3	1,464	1,850	8,564	17,345	18,631		
Lard...	622	12,466	13,217	116	236	1,996	369	9,061	8,564	17,345	39,568	274	24	70	157,255		
Tallow and greases...	26,789	3,844	44,115	39,568	78,170	1,996	369	9,061	8,564	17,345	451	90	238	2,540	7,087		
Mohair...	1,464	4,257	6,178	451	530	541	512	2	522	238	41,436	10,345	13,324	489	19,661		
Casings...	778	1,061	3,017	41,436	48,825	1,001	8,026	18,851	23,782	489	939	1,255	2,727	89	127,222		
Hides and skins...	17,778	3,332	34,465	18	926	939	9,001	18,851	2,727	89	18,851	2,727	89	23,848	23,848		
Livestock...	307																
Total.....	83,713	37,655	154,729	83,850	134,847	46,499	26,981	100,068	15,194	40,827	445,665						
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Variety meats...	60.5	21.2	87.3	0.5	2.9	3.5	4.2	9.5	0.1	0.2	5.7	1.5	78.2	2.1	100.0		
Red meats...	3.1	1.2	6.2	1.1	7.8	44.2	1.3	9.9	25.8	2.0	1.0	1.0	1.0	1.0	100.0		
Lard...	3.3	66.9	70.9	.6	28.1	49.7	1.3	7.9	5.8	5.4	3.9	1.3	3.9	1.0	100.0		
Tallow and greases...	17.0	2.4	25.2	6.4	6.4	6.4	1.3	7.5	5.1	3.5	1.0	1.0	1.0	1.0	100.0		
Mohair...	20.7	60.1	87.2	7.7	7.7	10.5	7.5	7.6	3.5	37.0	15.5	1.0	1.0	1.0	100.0		
Casings...	11.3	15.5	44.0	27.1	32.6	38.4	8.1	10.5	.4	15.4	11.4	.4	11.4	.4	100.0		
Hides and skins...	14.0	2.6	.1	3.9	3.9	5.3	37.7	33.7	79.0	11.4	11.4	11.4	11.4	11.4	100.0		
Livestock...	1.3																
Total.....	18.8	8.4	34.7	18.8	30.2	10.4	6.1	22.5	3.4	9.2	445,665						

¹/ Less than 0.05 percent.

Foreign Agricultural Service.

Table 2.-Livestock, meat, and meat products: Value of U.S. exports to major markets and the world, with percentage share, 1966

Commodity	Europe		Asia		North America		South America		Other countries:		World total:	
	EEC	United Kingdom	Total	Japan	Canada	Mexico	Total	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Variety meats.....	35,051	14,577	52,162	246	1,445	1,743	2,004	4,784	126	12	58,529	
Red meats.....	2,468	906	4,606	378	4,628	20,261	34,424	3,063	942	47,663		
Lard.....	692	11,645	12,337	194	366	2,143	2,234	6,415	470	7	19,595	
Tallow and greases.....	35,626	5,295	58,026	41,286	66,616	2,900	598	10,098	10,314	22,835	167,889	
Mohair.....	1,443	5,373	7,117	855	859	167	439	611	15	23	8,625	
Casings.....	1,329	1,991	5,131	794	824	438	6	461	186	2,793	9,395	
Hides and skins.....	28,383	4,780	58,122	47,483	55,382	15,563	8,514	24,119	906	15,906	154,435	
Livestock.....	571	---	739	336	791	3,535	6,394	11,640	2,607	161	15,938	
Total.....	105,563	44,567	198,240	91,572	130,911	46,750	20,951	92,552	17,687	42,679	482,069	
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Variety meats.....	59.9	24.9	89.1	0.4	2.5	3.0	3.4	8.2	0.2	1/	100.0	
Red meats.....	5.2	1.9	9.7	.8	9.7	42.5	1.6	72.2	6.4	2.0	100.0	
Lard.....	3.5	59.4	63.0	1.0	1.9	10.9	11.4	32.7	2.4	1/	100.0	
Tallow and greases.....	21.2	3.2	34.6	24.6	39.7	1.7	.4	6.0	6.1	13.6	100.0	
Mohair.....	16.7	62.3	82.5	9.9	10.0	1.9	5.1	7.1	.1	.3	100.0	
Casings.....	14.1	21.2	54.6	8.5	8.8	4.7	.1	4.9	2.0	29.7	100.0	
Hides and skins.....	18.4	3.1	37.6	30.7	35.9	10.1	5.5	15.6	.6	10.3	100.0	
Livestock.....	3.6	---	4.6	2.1	5.0	22.2	40.1	73.0	16.4	1.0	100.0	
Total.....	21.9	9.2	41.1	19.0	27.2	9.7	4.3	19.2	3.7	8.8	100.0	

1/ Less than 0.05 percent.

Foreign Agricultural Service.

Table 3.--Livestock, meat, and meat products: Value of U.S. exports to major markets and the world, 1967

Commodity	Europe			Asia			North America			South America			Other countries	
	United Kingdom		Total	Japan		Total	Canada		Mexico	Total	total		total	total
	EEC dollars	Kingdom dollars	dollars	Japan dollars	dollars	total	Canada dollars	dollars	Mexico dollars	total	total	total	total	total
Variety meats:														
Beef tongues.....	12,553	5,811	18,803	1	27	12	133	177	1	1	1	1	1	13,698
Beef livers.....	7,030	166	8,297	23	899	107	198	499	3	1	1	1	1	9,696
Beef offals, n.e.c.	767	3,077	3,923	62	294	9	513	596	---	1/	1/	1/	1/	1,813
Veal tongues.....	445	107	562	---	16	21	37	62	---	---	---	---	---	640
Veal livers.....	26	41	75	1/	1/	---	---	1/	1/	1/	2	2	2	91
Veal offals, n.e.c.	99	393	495	---	---	---	---	1/	6	---	1	1	1	506
Lamb and mutton offals.....	297	2,321	2,619	---	---	72	1	122	8	2	2	2	2	2,731
Pork livers.....	10,885	81	12,500	164	315	200	---	200	---	---	---	---	---	13,015
Pork offals, n.e.c.	2,255	62	2,365	22	88	221	1,451	1,895	10	63	1	1	1	4,421
Edible offals, n.e.c.	15	50	65	8	5	2	---	3	---	---	---	---	---	76
Meat offals, dried, salted, smoked.....		148	---	149	---	2	1,254	23	1,256	56	32	2,006		
Total variety meats.....	34,520	12,109	49,653	250	1,753	1,475	2,399	5,410	56	122	57,504			
Red meat:														
Beef and veal:														
Beef, fresh or frozen.....	554	158	924	125	791	5,842	47	12,717	84	151	14,722			
Veal, fresh or frozen.....	13	1	15	---	72	207	---	463	30	6	586			
Beef, dried, salted or smoked..	18	---	26	2	23	3,862	3	4,422	428	4	4,583			
Total beef and veal.....	585	159	1,025	127	876	9,911	150	17,592	943	161	20,197			
Pork:														
Carcasses, fresh or frozen....	34	---	34	---	7	336	1/	356	---	4	401			
Hams and shoulders, fresh or frozen.....	102	1	103	1	10	3,345	15	1,174	769	12	4,092			
Other pork, fresh or frozen....	61	9	82	73	303	3,64	20	4,621	47	4	4,157			
Hams and shoulders, dried, salted, smoked.....	21	---	22	---	17	1/	1	1,904	356	5	2,324			
Bacon (except canned).....	38	---	46	3	58	1,476	1	2,182	46	4	2,343			
Other, pickled, salted, cured..	99	---	122	---	35	2	1	1,387	47	1	1,893			
Other pork, canned.....	41	8	212	12	209	1	1	521	97	1	1,524			
Total pork.....	396	18	621	89	624	9,224	35	14,436	1,782	32	17,770			
Lamb and mutton (except canned)	9	181	191	---	22	13	41	720	35	4	42			
Other meats:														
Sausage, bologna, frankfurters														
Canned.....	4	---	8	10	152	7	35	43	1	76	77			
Except canned.....	5	5	14	15	323	320	1,088	35	45	45	1,491			
Meat specialties:														
Canned.....	46	21	88	25	306	78	3	299	11	47	73			
Except canned.....	187	94	391	203	259	911	16	868	4	89	1,624			
Other canned meats.....	223	90	620	61	1,117	552	24	1,526	320	25	4,120			
Total other meats.....	465	210	1,121	314	2,189	1,528	186	4,524	385	520	5,730			
Total red meats.....	1,455	568	2,953	530	3,726	21,093	737	37,272	2,704	1,217	47,000			
Lard.....	622	12,466	13,247	116	236	1,464	1,072	4,062	324	32	17,651			
Tallow and greases:														
Inedible:														
Tallow.....	24,058	3,712	41,148	33,872	72,366	303	224	7,377	6,127	17,300	144,376			
Animal greases and fats.....	414	74	551	282	307	303	47	353	56	1	1,357			
Animal oils, n.e.c.....	166	---	206	27	56	453	42	22	5	5	507			
Choice white grease.....	1,214	---	1,214	5,88	5,24	1	2	2,776	20	1	1,723			
Total inedible.....	25,852	3,786	43,119	30,250	78,43	1,145	314	9,124	8,372	17,345	145,013			
Edible:														
Tallow.....	---	---	---	---	---	45	54	57	5	---	491			
Oleo oil.....	937	58	996	99	117	41	12	127	1	1	1,222			
Total edible.....	937	58	996	99	117	41	12	127	1	1	1,222			
Total inedible and edible....	26,789	3,844	44,115	30,568	77,170	1,142	1	1,564	1,564	1,564	147,244			
Mohair.....	1,464	4,257	6,178	441	455	40	74	364	24	7	7,387			
Casings.....	778	1,061	3,017	530	541	51	1	1	1	1	3,564			
Hides and skins:														
Cattle 2/.....	12,022	1,901	25,513	38,011	44,900	1,110	11,500	1,110	45	1,110	147,284			
Calf.....	2,636	60	3,273	2,156	2,216	1,312	207	1,577	21	21	21			
Kip.....	963	0	1,425	403	602	503	30	207	207	207	207			
Sheep and lamb.....	1,175	1,268	3,128	80	121	1,223	111	1,700	270	1,817	6,425			
Goat and kid.....	53	1	69	3	10	0	10	10	10	10	246			
Horse.....	19	0	34	30	345	24	24	24	24	24	52			
Othe.s, n.e.c.	890	102	1,023	451	543	108	1	108	45	45	1,023			
Total hides and skins.....	17,778	3,332	34,465	41,436	48,825	10,345	13,420	23,780	42	14,161	147,222			
Livestock:														
Cattle and calves.....	300	---	873	891	1,170	8,410	6,270	18,446	2,000	4	21,236			
Sheep and lamb.....	4	---	4	4	14	353	1,205	1,205	22	2	1,205			
Hogs.....	3	18	49	48	62	1,28	527	720	143	2	527			
Total livestock.....	307	18	926	930	1,255	9,301	6,006	17,770	2,770	4	21,505			
Total livestock, meat, and meat products.....	83,713	37,655	154,720	83,850	134,547	46,000	24,281	100,000	15,124	42,321	445,700			

1/ Less than \$500 dollars. 2/ Beginning in 1967, includes value of cattle hides, n.e.c.; quantities reported in pounds.

Foreign Agricultural Service. Compiled from reports of the Department of Commerce.

Table 4.--Livestock, meat, and meat products: Value of U.S. exports to major markets and the world, 1966

Commodity	Europe			Asia			North America			South America			Other countries		
	United Kingdom		Total	Japan		Total	Canada		Mexico	Total	total	America	total	World total	
	EEC	dollars	dollars	EEC	dollars	EEC	dollars	EEC	dollars	EEC	dollars	EEC	dollars	EEC	
Variety meats:		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
Beef tongues.....	13,323	6,314	20,097	53	133	92	47	166	1	2	20,399				
Beef livers.....	6,388	264	8,163	71	1,075	55	9	398	5	1/	9,641				
Beef offals, o.e.c.	1,344	3,987	5,540	39	91	36	245	335	20	1/	5,966				
Veal tongues.....	177	61	242	---	7	22	2	34	---	---	283				
Veal livers.....	80	20	107	---	1/	6	---	11	---	---	118				
Veal offals, o.e.c.	126	57	184	1	2	---	---	5	---	---	191				
Lamb and mutton offals.....	278	3,682	3,959	---	1	14	1/	45	---	1/	4,006				
Pork livers.....	11,136	19	11,443	11	49	124	---	124	---	---	11,616				
Pork offals, o.e.c.	2,198	65	2,316	31	38	420	1,698	2,420	25	1	4,800				
Edible offals, o.e.c.	---	96	96	40	40	---	---	2	---	---	138				
Meat offals.....	1	12	15	---	9	974	3	1,244	75	8	1,351				
Total variety meats.....	35,051	14,577	52,162	246	1,445	1,743	2,004	4,784	126	12	58,529				
Beef and veal:															
Beef, fresh or frozen.....	632	439	1,483	36	2,031	4,107	150	9,235	155	249	13,153				
Veal, fresh or frozen.....	14	1	31	---	42	76	2	261	18	12	364				
Beef, dried, salted, smoked.....	72	9	91	1	12	3,091	4	3,756	437	9	4,305				
Total beef and veal.....	718	449	1,605	37	2,085	7,274	156	13,252	610	270	17,822				
Pork:															
Carcasses, fresh or frozen.....	---	---	---	10	13	222	---	229	92	3	337				
Hams or shoulders, fresh or frozen.....	992	19	1,054	---	31	3,428	14	3,556	336	19	4,996				
Other pork, fresh or frozen.....	133	---	141	14	79	4,536	250	5,202	45	36	5,503				
Hams or shoulders, dried, salted or smoked.....	83	---	85	---	44	560	2	2,049	959	4	3,141				
Bacon (except canned).....	1/	1	14	1	101	1,876	16	2,624	154	38	2,931				
Other, pickled, salted, cured.....	83	---	114	2	13	292	35	1,650	328	4	2,109				
Other pork, canned.....	43	11	188	2	214	128	78	944	110	116	1,572				
Total pork.....	1,334	31	1,596	29	495	11,042	395	16,254	2,024	220	20,589				
Lamb and mutton (except canned).....	5	84	89	---	26	417	13	877	11	9	1,012				
Other meats:															
Sausage, bologna, frankfurters:															
Canned.....	4	1	5	14	246	15	51	399	10	68	728				
Except canned.....	8	---	9	38	408	281	8	961	26	92	1,496				
Meat specialties:															
Canned.....	46	16	85	13	155	20	5	188	15	48	491				
Except canned.....	152	146	423	187	285	274	14	633	10	63	1,414				
Other canned meats.....	201	179	794	60	928	839	120	1,860	357	172	4,111				
Total other meats.....	411	342	1,316	312	2,022	1,429	198	4,041	418	443	8,240				
Total red meats.....	2,468	906	4,606	373	4,628	20,261	762	34,424	3,063	942	47,663				
Lard.....	692	11,645	12,337	194	366	2,143	2,234	6,415	470	7	19,595				
Tallow and greases:															
Inedible:															
Tallow.....	32,474	5,046	54,509	35,132	60,374	715	229	7,396	7,225	22,797	152,301				
Animal greases and fats.....	434	80	595	271	292	210	59	409	186	22	1,504				
Animal oils, n.e.c.	118	11	158	120	167	526	261	788	60	7	1,180				
Choice white grease.....	2,188	59	2,247	5,762	5,771	36	1	41	2,821	2	10,882				
Total inedible.....	35,214	5,196	57,509	41,285	66,604	1,487	550	8,634	10,292	22,828	165,867				
Edible:															
Tallow.....	1/	---	1/	1	1	468	24	493	6	3	503				
Oleo oil.....	412	99	517	---	11	945	24	971	16	4	1,519				
Total edible.....	412	99	517	1	12	1,413	48	1,464	22	7	2,022				
Total inedible and edible.....	35,626	5,295	58,026	41,286	66,616	2,900	598	10,098	10,314	22,835	167,889				
Mohair.....	1,443	5,373	7,117	855	859	167	439	611	15	23	8,625				
Casings.....	1,329	1,991	5,131	794	824	438	6	461	186	2,793	9,395				
Hides and skins:															
Cattle.....	21,540	3,301	46,393	43,167	50,885	10,606	7,969	18,606	395	15,605	131,890				
Calf.....	3,031	251	4,539	2,920	2,939	2,186	291	2,477	6	151	10,112				
Kip.....	1,571	10	3,038	406	439	811	78	820	324	122	4,813				
Sheep and lamb.....	1,130	1,131	2,729	43	73	1,408	84	1,500	144	2	4,448				
Goat and kid.....	265	18	362	0	11	16	74	90	0	2	465				
Horse.....	61	7	68	278	306	51	0	52	0	1	427				
Other, o.e.c.	785	62	938	669	729	485	18	504	36	23	2,280				
Total hides and skins.....	28,383	4,780	58,122	47,483	55,382	15,563	8,514	24,119	906	15,906	154,435				
Livestock:															
Cattle and calves.....	567	---	734	258	684	3,074	5,517	10,190	2,516	161	14,285				
Sheep and lamb.....	---	---	1	---	20	383	490	875	9	---	905				
Hogs.....	4	---	4	78	87	78	387	575	82	---	749				
Total livestock.....	571	---	739	336	791	3,535	6,394	11,640	2,607	161	15,938				
Total livestock, meat and meat products.....	105,563	44,567	198,240	91,572	130,911	46,750	20,951	92,552	17,687	42,679	482,069				

1/ Less than 500 dollars.

Foreign Agricultural Service. Compiled from reports of the Department of Commerce.

Table 5.--Livestock, meat, and meat products: Quantity of U.S. exports to major markets and the world, 1967

Commodity	Europe		Asia		North America			South America		Other countries		World total
	United Kingdom		Total	Japan	Total	Canada	Mexico	Total	America	total	total	
	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	pounds	
Variety meats:												
Beef tongues.....	39,081	19,646	59,699	4	98	52	453	622	2	3	50,424	
Beef livers.....	26,849	707	32,480	113	2,740	293	950	2,022	11	2	37,255	
Beef offals, n.e.c.	2,565	12,021	14,828	190	685	22	1,367	1,657	---	1	17,231	
Veal tongues.....	1,487	409	1,950	---	57	59	112	193	---	---	2,200	
Veal livers.....	55	160	248	---	1	---	43	5	---	3	295	
Veal offals, n.e.c.	279	1,460	1,749	---	8	---	143	5	---	2	1,764	
Lamb and mutton offals.....	883	8,732	9,615	---	56	1	143	9	4	9,771		
Pork livers.....	52,091	306	59,161	924	1,702	1,066	---	1,067	---	---	61,930	
Pork offals, n.e.c.	9,729	218	10,108	61	.26	1,011	10,537	12,751	57	165	21,957	
Edible offals, n.e.c.	74	304	378	29	29	13	---	13	---	---	465	
Meat offals, dried, salted, smoked.....	819	---	821	---	3	5,326	214	6,424	206	5	7,555	
Total variety meats.....	133,912	43,963	191,097	1,311	5,749	6,927	13,635	25,025	255	272	222,317	
Red meats:												
Beef and veal:												
Beef, fresh or frozen.....	637	448	1,283	403	979	7,114	155	14,586	146	135	17,129	
Veal, fresh or frozen.....	28	1	30	---	77	322	---	524	40	5	576	
Beef, dried, salted or smoked....	40	---	52	2	17	10,130	5	11,931	1,460	7	13,457	
Total beef and veal.....	705	449	1,365	405	1,073	17,556	161	27,041	1,546	247	31,272	
Pork:												
Carcasses, fresh or frozen.....	110	---	110	---	43	1,061	1	1,133	---	11	1,297	
Hams and shoulders, fresh or frozen:	284	3	287	3	20	8,966	43	9,336	1,599	28	11,292	
Other pork, fresh or frozen.....	302	30	373	593	2,011	12,162	1,457	15,439	93	214	15,110	
Hams and shoulders, dried, salted, :												
smoked.....	52	---	53	---	32	632	3	3,642	521	27	4,665	
Bacon (except canned).....	64	---	78	7	51	3,276	61	5,437	57	48	5,772	
Other, pickled, salted, cured.....	161	---	186	---	85	1,102	130	6,210	900	1	7,402	
Other pork, canned.....	54	4	227	16	13	108	142	1,585	296	222	3,015	
Total pork.....	1,027	37	1,314	619	2,695	27,329	1,057	42,002	1,830	567	50,952	
Lamb and mutton (except canned).....	32	763	795	---	20	156	52	922	31	5	1,831	
Other meats:												
Sausage, bologna, frankfurters:												
Canned.....	5	---	13	10	2-8	56	70	764	21	118	1,164	
Except canned.....	5	28	37	20	669	292	14	1,473	37	132	2,345	
Meat specialties:												
Canned.....	183	77	333	67	870	232	7	302	36	150	2,329	
Except canned.....	204	63	431	213	262	961	256	1,524	2	157	2,387	
Other canned meats.....	303	84	866	97	2,226	1,156	351	1,576	570	462	5,108	
Total other meats.....	700	252	1,630	411	4,283	2,901	600	8,302	1,066	969	16,300	
Total red meats.....	2,464	1,501	5,154	1,435	8,071	47,872	2,	79,427	6,631	1,690	99,975	
Lard.....	5,739	134,058	140,283	908	1,234	24,497	15,647	43,2	2,879	33	150,582	
Tallow and greases:												
Inedible:												
Tallow.....	375,218	55,777	637,473	473,323	905,457	4,423	3,120	39,546	54,359	254,620	2,072,437	
Animal greases and fats.....	3,341	414	4,141	2,136	2,305	1,863	311	2,442	110	110	9,622	
Animal oils, n.e.c.	1,980	---	2,230	196	539	4,514	637	6,627	167	32	9,500	
Choice white grease.....	17,989	---	17,989	81,381	81,381	1,342	23	1,412	26,124	292	120,714	
Total inedible.....	398,528	56,191	661,833	557,474	1,030,459	12,124	4,161	110,224	113,040	245,343	2,220,653	
Edible:												
Tallow.....	---	---	---	---	4	1,625	424	5,154	52	---	5,221	
Oleo oil.....	5,313	437	5,750	1,026	1,132	2,125	221	3,241	2,027	1	11,357	
Total edible.....	5,313	437	5,750	1,026	1,137	7,306	446	8,301	2,879	1	17,068	
Total inedible and edible.....	403,841	56,628	667,583	558,500	1,081,635	19,973	4,715	125,324	125,130	245,344	2,237,771	
Mohair.....	2,160	6,479	9,270	608	608	90	245	354	27	70	10,100	
Casings.....	1,266	1,779	6,041	184	151	1,385	3	1,002	182	2,732	10,236	
Hides and skins:												
Cattle hides (pieces in pounds) 2/	21,142	8,324	34,970	1,458	3,744	4,178	171	4,347	2	315	44,404	
:	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	,000	
pieces	pieces	pieces	pieces	pieces	pieces	pieces	pieces	pieces	pieces	pieces	pieces	
Cattle.....	1,188	101	2,559	4,158	5,003	535	1,442	2,320	6	1,364	11,502	
Calf.....	830	20	968	458	513	275	36	361	1	32	1,380	
Kip.....	146	0	213	60	117	68	35	106	13	46	1,495	
Sheep and lamb.....	724	764	1,837	39	82	78	106	987	299	677	3,777	
Goat and kid.....	43	---	49	---	1	0	29	29	0	0	1,034	
Horse.....	2	0	4	50	52	1	0	4	0	0	1,034	
Others, n.e.c.	3/	3/	3/	2	2	2	2	2	2	2	2	
Total hides and skins.....	2,933	885	5,650	4,835	5,774	1,035	2,067	4,324	321	2,670	28,470	
Livestock:		Head	Head	Head	Head	Head	Head	Head	Head	Head	Head	
Cattle and calves.....	743	---	2,551	429	900	23,748	17,300	43,004	7,781	163	44,300	
Sheep and lamb.....	42	---	42	---	283	5,833	114,218	120,104	280	15	120,713	
Hogs.....	55	78	297	490	591	1,856	8,154	10,446	1,424	22	12,495	

1/ Less than 500 pounds. 2/ Not available prior to 1967. 3/ Reported in dollars only.

Foreign Agricultural Service. Compiled from reports of the Department of Commerce.

Table 6.--Livestock, meat, and meat products: Quantity of U.S. exports to major markets and the world, 1966

Commodity	Europe		Asia		North America			South America		Other countries		World total
	United Kingdom		Japan		Total	Canada	Mexico	Total	total	total	total	
	EEC	Pounds	pounds	pounds	EEC	pounds	pounds	EEC	pounds	pounds	pounds	
Variety meats:	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Beef tongues.....	36,917	18,636	58,619	242	531	335	150	580	2	8	59,740	
Beef livers.....	24,002	1,128	31,484	262	3,096	197	34	1,465	14	1	36,060	
Beef offals, n.e.c.	4,522	11,120	19,355	114	259	90	614	833	86	1	20,584	
Veal tongues.....	546	198	758	---	22	496	6	554	---	---	1,334	
Veal livers.....	222	54	291	---	1	9	---	23	---	---	315	
Veal offals, n.e.c.	353	158	514	1	2	---	---	4	---	1/	520	
Lamb and mutton offals.....	725	10,838	11,564	---	1/	23	1	62	---	2/	11,628	
Pork livers.....	51,119	65	52,479	41	261	538	---	539	---	---	53,279	
Pork offals, n.e.c.	8,969	270	9,453	109	164	1,411	12,962	15,589	97	1	25,304	
Edible offals, n.e.c.	---	422	422	147	147	---	---	6	---	---	575	
Meat offals.....	4	33	39	---	23	2,860	4	3,793	117	17	3,989	
Total variety meats.....	129,379	45,922	184,973	916	4,506	5,959	13,731	23,498	316	30	213,328	
Beef and veal:												
Beef, fresh or frozen.....	981	676	2,104	97	3,627	5,627	158	11,169	335	287	17,522	
Veal, fresh or frozen.....	26	2	64	---	57	133	1	286	38	14	459	
Beef, dried, salted or smoked.....	148	30	206	1	15	7,341	6	9,297	1,311	23	10,852	
Total beef and veal.....	1,155	708	2,374	98	3,699	13,101	165	20,752	1,684	324	28,833	
Pork:												
Carcasses, fresh or frozen.....	---	---	---	64	70	634	---	655	188	9	922	
Hams or shoulders, fresh or frozen :	2,235	33	2,370	---	63	8,970	41	9,260	614	47	12,354	
Other pork, fresh or frozen.....	461	---	509	96	255	12,548	1,824	15,388	108	75	16,335	
Hams or shoulders, dried, salted or smoked.....	153	---	155	---	61	1,292	2	3,920	1,936	7	6,079	
Bacon (except canned).....	1/	1	40	1	172	3,612	67	4,733	290	54	5,289	
Other, pickled, salted or cured....	143	---	222	3	19	1,172	114	5,858	762	10	6,871	
Other pork, canned.....	76	16	239	2	265	149	145	2,080	284	167	3,035	
Total pork.....	3,068	50	3,535	166	905	28,377	2,193	41,894	4,182	369	50,885	
Lamb and mutton (except canned).....	9	275	284	---	32	645	37	1,267	16	9	1,608	
Other meats:												
Sausage, bologna and frankfurters:												
Canned.....	5	1	6	17	386	20	105	723	16	105	1,236	
Except canned.....	9	---	10	74	839	240	11	1,283	36	156	2,324	
Meat specialties:												
Canned.....	319	68	463	40	440	69	15	730	53	144	1,830	
Except canned.....	199	129	540	166	255	561	30	1,099	19	56	1,969	
Other canned meats.....	368	176	1,037	102	1,888	1,203	240	3,710	902	352	7,889	
Total other meats.....	900	374	2,056	399	3,803	2,093	401	7,545	1,026	813	15,248	
Total red meats.....	5,132	1,407	8,489	663	8,444	44,216	2,796	71,458	6,908	1,515	96,574	
Lard.....	5,066	100,419	105,495	1,428	2,587	18,921	15,292	46,606	2,890	53	157,621	
Tallow and greases:												
Inedible:												
Tallow.....	405,663	60,403	671,780	427,312	712,832	8,396	2,789	87,251	78,235	276,343	1,826,491	
Animal greases and fats.....	2,683	475	3,858	1,145	1,199	1,319	347	3,110	1,366	110	9,643	
Animal oils, n.e.c.	811	71	1,032	894	1,261	5,282	2,884	8,173	415	34	10,915	
Choice white grease.....	26,593	661	27,260	67,056	67,14	328	7	456	30,052	18	124,934	
Total inedible.....	435,755	61,610	703,930	496,407	782,490	15,395	6,027	98,900	110,068	276,505	1,971,983	
Edible:												
Tallow.....	1	---	1	7	7	3,469	340	3,813	45	30	3,896	
Oleo oil.....	3,297	616	3,241	---	55	8,327	106	8,444	83	18	12,541	
Total edible.....	3,298	616	3,242	7	62	11,796	446	12,257	128	48	16,437	
Total inedible and edible.....	439,053	62,216	707,872	496,414	782,552	27,191	6,473	111,287	110,196	276,553	1,988,420	
Mohair.....	1,674	6,829	8,849	1,120	1,195	203	384	590	12	21	10,667	
Casings.....	1,928	2,472	8,260	317	344	798	5	816	176	3,133	12,729	
Hides and skins:												
Cattle.....	2,954	504	5,532	3,994	4,827	1,720	803	2,528	41	1,261	14,189	
Calf.....	752	56	1,063	543	551	378	60	438	2	22	2,076	
Kip.....	171	3	325	50	55	88	11	99	24	16	519	
Sheep and lamb.....	586	578	1,413	24	43	774	76	855	115	3	2,429	
Goat and kid.....	233	14	292	0	12	30	103	138	0	0	442	
Horse.....	8	1	9	38	41	10	0	10	0	0	60,	
Others, n.e.c.	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	2/	
Total hides and skins.....	4,724	1,156	8,634	4,642	5,529	3,000	1,058	4,063	182	1,302	19,715	
Livestock:												
Cattle and calves.....	2,126	---	2,485	198	943	8,151	16,283	27,387	4,406	136	35,357	
Sheep and lamb.....	---	---	9	---	208	10,735	47,889	58,653	104	---	59,054	
Hogs.....	28	---	28	1,164	1,262	1,863	4,391	7,307	1,052	---	9,649	

¹/ Less than 500 pounds. ²/ Reported in dollars only.

Foreign Agricultural Service. Compiled from reports of the Department of Commerce.

Table 7.--Livestock, meat, and meat products: Value of U.S. exports to the European Common Market (EEC) with percentage distribution for member countries, 1960-67

Year	Value of U.S. exports to EEC	West Germany	Nether- lands	France	Italy	Belgium- Luxembourg		Total
						Percent	Percent	
1960	90.6	26.2	42.0	4.9	21.7	5.2	100.0	
1961	89.5	31.2	38.9	4.9	19.6	5.4	100.0	
1962	77.8	29.3	39.1	6.0	20.8	4.8	100.0	
1963	80.6	24.8	40.6	11.8	17.5	5.3	100.0	
1964	115.2	24.2	36.6	18.6	15.2	5.4	100.0	
1965	112.0	22.8	39.6	19.1	13.8	4.7	100.0	
1966	105.6	23.3	34.2	21.7	16.5	4.3	100.0	
1967	83.7	20.9	30.7	28.4	14.7	5.3	100.0	



UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C. 20250

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

Official Business

NOTICE

If you no longer need this publication,
check here return this sheet,
and your name will be dropped from
the mailing list.

If your address should be changed
PRINT or TYPE the new address,
including ZIP CODE, and return the
whole sheet to:

Foreign Agricultural Service, Rm. 5918
U. S. Department of Agriculture
Washington, D. C. 20250